Substitute for form 1449A/F

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

SEP 0 5 2006 persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) 2 of Sheet

Complete if Known				
Application Number	10/581,885			
Filing Date	June 6, 2006			
First Named Inventor	Samuel Pedro GOLDMAN			
Art Unit	Hetyetassigned 2882			
Examiner Name	notyet-essigned Kao			
Attorney Docket Number	9611-42			

US 2002/0080915,			U.S. PATENT DOCUMENTS		
Examiner Initials *	Cite No.1	Document Number Number - Kind Ge ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	* ************************************	06-27-2002	Frolich	
	2.	US- 2003/0212325	11-13-2003	Cotrutz et al.	
	3.	US- 6,546,073	04-08-2003	Lee	
	4.	US- 6,038,283	03-14-2000	Carol et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶	
	5.	WO 03/099380	12-04-2003	Konin-Klijke Philips Electronics NV		_

Examin Signatu	/Chih-Cheng Kao/	Date Considered	11/15/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08b(08-03)

Kao

Approved for use through 07/31/2006. OMB 0651-0031

hengiaacteyteM

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO Complete if Known Application Number 10/581,885 INFORMATION DISCLOSURE June 6, 2006 Filing Date STATEMENT BY APPLICANT First Named Inventor Samuel Pedro GOLDMAN 2882 Art Unit Not vet assigned

Examiner Name

(Use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number 9611-42

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	1,	S WEBB, "The physical basis of IMRT and inverse planning," The British Journal of Radiology, 76, 678-689, 2003	j	
	2.	S.P. GOLDMAN, J.Z. CHEN, and J.J. BATTISTA, "Fast Inverse Dose Optimization (FIDO) for IMRT via Matrix Inversion with no Negative Intensities," XIVth International Conference on the Use of Computers in Radiation Therapy, Pages 112-115, May 11, 2004.		
	3.	S.P. GOLDMAN, J.Z. CHEN and J.J. BATTISTA, "Feasibility of fast inverse dose optimization algorithm for IMRT via matrix inversion without negative beamlet intensities," Med. Phys. 32(9), 3007-3016, August 30, 2005.		

Examiner /Chih-Cheng Kao/	Date Considered	11/15/2008
---------------------------	--------------------	------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality accorded by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.